

41. The projector of claim 11, further comprising:

a color separating optical system that separates the light emitted from the superimposor into a plurality of color lights;

a plurality of the modulators that each modulates the color light separated by the color separating optical system;

a light guiding system disposed in a longest optical path between the color separating optical system and each of the plurality of modulators, the light guiding system including two lenses and an intermediate lens disposed between the two lenses; and

a further adjusting mechanism that adjusts a position of the intermediate lens.

42. The projector of claim 16, further comprising:

a color separating optical system that separates the light emitted from the superimposor into a plurality of color lights;

a plurality of the modulators that each modulates the color light separated by the color separating optical system;

a light guiding system disposed in a longest optical path between the color separating optical system and each of the plurality of modulators, the light guiding system including two lenses and an intermediate lens disposed between the two lenses; and

a further adjusting mechanism that adjusts a position of the intermediate lens.

43. The projector of claim 22, further comprising:

a light guiding system disposed in a longest optical path between the color separating optical system and each of the plurality of modulators, the light guiding system including two lenses and an intermediate lens disposed between the two lenses, a position of the intermediate lens being adjustable.

44. The projector of claim 27, further comprising:

a light guiding system disposed in a longest optical path between the color separating optical system and each of the plurality of modulators, the light guiding system including two lenses and an intermediate lens disposed between the two lenses, a position of the intermediate lens being adjustable.

45. The projector of claim 30, further comprising:

a color separating optical system that separates the light emitted from the superimposer into a plurality of color lights;

a plurality of the modulators that each modulates the color light separated by the color separating optical system;

a light guiding system disposed in a longest optical path between the color separating optical system and each of the plurality of modulators, the light guiding system including two lenses and an intermediate lens disposed between the two lenses; and

a further adjusting mechanism that adjusts a position of the intermediate lens.

46. The projector of claim 35, further comprising:

a color separating optical system that separates the light emitted from the superimposer into a plurality of color lights;

a plurality of the modulators that each modulates the color light separated by the color separating optical system;

a light guiding system disposed in a longest optical path between the color separating optical system and each of the plurality of modulators, the light guiding system including two lenses and an intermediate lens disposed between the two lenses; and

a further adjusting mechanism that adjusts a position of the intermediate lens.

REMARKS

Claims 1-46 are pending. By this Preliminary Amendment, claims 39-46 are added.

New claims 39-46 do not include new matter. Specifically, the features of these claims are disclosed at least at col. 14, lines 44-46, and col. 20, lines 41-49, of the specification.

Prompt and favorable examination on the merits is respectfully requested.

Respectfully submitted,



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Attachment:
Amendment Transmittal

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